


Please type a plus sign (+) inside this box 

PTO/SB/05 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

40736

First Inventor

Andrew McGrath

Title

AUTOMATED APPARATUS INCLUDING A ROBOTIC ARM FOR  
LOADING SAMPLES INTO WELLS FOR FIRST DIMENSION  
ELECTROPHORESIS SEPARATION

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 38]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. ☒ Oath or Declaration [Total Pages ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation

☐ Divisional

☒ Continuation-in-part (CIP)

of prior application No.: 09 / 621.484

Prior application information:

Examiner

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

001609

(Insert Customer No. or Attach bar code label here)

or

☒

Correspondence address below

Name

Roylance, Abrams, Berdo & Goodman, L.L.P.

Address

1300 19th Street, N.W.

Suite 600

City

Washington

State

D.C.

Zip Code

20036

Country

USA

Telephone

(202) 659-9076

Fax

(202) 659-9344

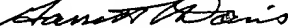
Name (Print/Type)

Garrett V. Davis

Registration No. (Attorney/Agent)

32,023

Signature



Date

March 9, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMITTAL FORM

Attorney Docket No.: **40736**

ASSISTANT COMMISSIONER OF PATENTS  
**BOX: PATENT APPLICATION**  
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor(s): **Andrew McGrath, N. Leigh Anderson and Jack Goodman**

For: **AUTOMATED APPARATUS INCLUDING A ROBOTIC ARM FOR LOADING SAMPLES INTO WELLS  
FOR FIRST DIMENSION ELECTROPHORESIS SEPARATION**



The filing fee for filing this patent application has been calculated as follows:

	(Col. 1)		(Col. 2)		SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
	NO. FILED		NO. EXTRA		RATE	FEE		RATE	FEE
FOR: BASIC FEE						<b>\$355.00</b>	OR		<b>\$710.00</b>
TOTAL	<b>45</b>	- 20=	<b>25</b>		x 9 =	<b>\$225.00</b>		x 18 =	\$
INDEP	<b>3</b>	- 3=	<b>04</b>		x 40 =	\$		x 80 =	\$
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS					+ 135 =	\$		+ 270 =	\$
If the difference in Col. 1 is less than zero, enter "0" in Col. 2					TOTAL	<b>\$580.00</b>		TOTAL	\$

☐ A check in the amount of \$\_\_\_\_\_ to cover the above calculated filing fee and ☐ \$40.00 to cover the Assignment recording fee is enclosed.

☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-2220. A duplicate copy of this sheet is attached.

- ☐ Any additional patent application filing fees under 37 CFR 1.16.  
☐ Any additional patent application processing fees under 37 CFR 1.17.

Dated: March 9, 2001

Garrett V. Davis  
Attorney of Record  
Reg. No. 32,023

Roylance, Abrams, Berdo & Goodman, L.L.P.  
1300 19<sup>th</sup> Street, N.W., Suite 600  
Washington, D.C. 20036  
(202) 659-9076